



EPA Region 5 Records Ctr



350917

Northern Illinois Survey Co

3233 W GRAND AVENUE
SUITE 4
WAUKEGAN ILL 60085
PHONE 662-4568
July 1, 1988

Mr Howard O Chinn P E
Chief Engineer
Environmental Control Division
100 W Randolph St , 13th Floor
Chicago, Illinois 60601

Re Plan for Lateral Movement Wells to Monitor Leachate
Migration at the Yorkhouse Landfill

Dear Howard,

Enclosed herewith are 2 copies of the Location Plan and Typical Section for the Leachate Lateral Movement Monitoring Wells at the Yorkhouse Landfill Site. Based on the depth of the collection wells and from the old photographs that depicted the layout of the trenches, I used a depth of 15 feet as the approximate bottom of the garbage and the 4 nested wells will vary in accordance with the existing grade at the locations shown.

We have moved the old piles and have the site basically graded, and we are hauling in some additional fill to cover a small section where we ran short of earth.

I trust that the foregoing is satisfactory for your purposes and I remain

Professionally yours,

Frank J Furlan
Project Engineer

FJF/js